

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of

Atty Dkt. 960-25

C# M#

# COFO

LOCHT et al

Patent No. 6,841,358

Issued: January 11, 2005

Date: January 13, 2005

Title: RECOMBINANT PROTEINS OF FILAMENTOUS HAEMAGGLUTININ OF  
BORDETELLA, PARTICULARLY BORDETELLA PERTUSSIS, METHOD FOR  
PRODUCING SAME, AND USES THEREOF FOR PRODUCING FOREIGN  
PROTEINS OR VACCINATING ACTIVE PRINCIPLES

Mail Stop DAC  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

RECEIVED

JAN 20 2005

OFFICE OF PETITIONS

Sir:

**PETITION UNDER RULE 183 AND REQUEST FOR A CERTIFICATE OF CORRECTION  
TO INCLUDE ASSIGNEE NAME**

This is a response/amendment/letter in the above-identified application and includes an attachment which is hereby incorporated by reference and the signature below serves as the signature to the attachment in the absence of any other signature thereon.

☐ **Correspondence Address Indication Form Attached.**

**Fees are attached as calculated below:**

Total effective claims after amendment 0 minus highest number  
previously paid for 20 (at least 20) = 0 x \$50.00 \$0.00 (1202)/\$0.00 (2202) \$

Independent claims after amendment 0 minus highest number  
previously paid for 3 (at least 3) = 0 x \$200.00 \$0.00 (1201)/\$0.00 (2201) \$

If proper multiple dependent claims now added for first time, (ignore improper); add  
\$360.00 (1051)/\$180.00 (2051) \$

Petition is hereby made to extend the current due date so as to cover the filing date of this  
paper and attachment(s)  
One Month Extension \$120.00 (1251)/\$60.00 (2251)  
Two Month Extensions \$450.00 (1252)/\$225.00 (2252)  
Three Month Extensions \$1020.00 (1253)/\$510.00 (2253)  
Four Month Extensions \$1590.00 (1254)/\$795.00 (2254) \$

Terminal disclaimer enclosed, add \$130.00 (1814)/ \$65.00 (2814) \$

☐ Applicant claims "small entity" status. ☐ Statement filed herewith

Rule 56 Information Disclosure Statement Filing Fee \$180.00 (1806) \$

Assignment Recording Fee \$40.00 (8021) \$

Other: Certificate of Correction Fee (\$100) + Petition Fee (1.17(h)) - \$130) \$ 230.00

**TOTAL FEE ENCLOSED \$ 230.00**

The Commissioner is hereby authorized to charge any deficiency, or credit any overpayment, in the fee(s) filed, or asserted to be filed, or which should have been filed herewith (or with any paper hereafter filed in this application by this firm) to our Account No. 14-1140. A duplicate copy of this sheet is attached.

1100 North Glebe Road, 8<sup>th</sup> Floor  
Arlington, Virginia 22201-4714  
Telephone: (703) 816-4000  
Facsimile: (703) 816-4100  
MJW:tat

NIXON & VANDERHYE P.C.  
By Atty: Mary J. Wilson, Reg. No. 32,955

Signature: Mary J. Wilson

In re Patent Application of

Atty Dkt. 960-25

C# M#

LOCHT et al

Patent No. 6,841,358

Issued: January 11, 2005

Date: January 13, 2005

Title: RECOMBINANT PROTEINS OF FILAMENTOUS HAEMAGGLUTININ OF  
BORDETELLA, PARTICULARLY BORDETELLA PERTUSSIS, METHOD FOR  
PRODUCING SAME, AND USES THEREOF FOR PRODUCING FOREIGN  
PROTEINS OR VACCINATING ACTIVE PRINCIPLES

Mail Stop DAC  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

RECEIVED

JAN 23 2005

Sir:

**PETITION UNDER RULE 183 AND REQUEST FOR A CERTIFICATE OF CORRECTION OF PETITIONS  
TO INCLUDE ASSIGNEE NAME**

This is a response/amendment/letter in the above-identified application and includes an attachment which is hereby incorporated by reference and the signature below serves as the signature to the attachment in the absence of any other signature thereon.

☐ **Correspondence Address Indication Form Attached.**

**Fees are attached as calculated below:**

Total effective claims after amendment	0	minus highest number	
previously paid for	20 (at least 20) =	0 x \$50.00	\$0.00 (1202)/\$0.00 (2202) \$

Independent claims after amendment	0	minus highest number	
previously paid for	3 (at least 3) =	0 x \$200.00	\$0.00 (1201)/\$0.00 (2201) \$

If proper multiple dependent claims now added for first time, (ignore improper); add  
\$360.00 (1051)/\$180.00 (2051) \$

Petition is hereby made to extend the current due date so as to cover the filing date of this  
paper and attachment(s)  
One Month Extension \$120.00 (1251)/\$60.00 (2251)  
Two Month Extensions \$450.00 (1252)/\$225.00 (2252)  
Three Month Extensions \$1020.00 (1253)/\$510.00 (2253)  
Four Month Extensions \$1590.00 (1254)/\$795.00 (2254) \$

Terminal disclaimer enclosed, add  
\$130.00 (1814)/\$65.00 (2814) \$

☐ Applicant claims "small entity" status. ☐ Statement filed herewith

Rule 56 Information Disclosure Statement Filing Fee  
\$180.00 (1806) \$

Assignment Recording Fee  
\$40.00 (8021) \$

Other: Certificate of Correction Fee (\$100) + Petition Fee (1.17(h) - \$130) \$ 230.00

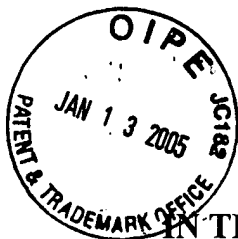
**TOTAL FEE ENCLOSED \$ 230.00**

The Commissioner is hereby authorized to charge any deficiency, or credit any overpayment, in the fee(s) filed, or asserted to be filed, or which should have been filed herewith (or with any paper hereafter filed in this application by this firm) to our Account No. 14-1140. A duplicate copy of this sheet is attached.

1100 North Glebe Road, 8<sup>th</sup> Floor  
Arlington, Virginia 22201-4714  
Telephone: (703) 816-4000  
Facsimile: (703) 816-4100  
MJW:tat

NIXON & VANDERHYTE P.C.  
By Atty: Mary J. Wilson, Reg. No. 32,955

Signature: Mary J. Wilson



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent of

LOCHT et al

Atty. Ref.: 960-25

Patent No. 6,841,358

Issued: January 11, 2005

For: RECOMBINANT PROTEINS OF FILAMENTOUS  
HAEMAGGLUTININ OF BORDETELLA,  
PARTICULARLY BORDETELLA PERTUSSIS, METHOD  
FOR PRODUCING SAME, AND USES THEREOF FOR  
PRODUCING FOREIGN PROTEINS OR VACCINATING  
ACTIVE PRINCIPLES

RECEIVED

JAN 20 2005

OFFICE OF PETITIONS

\* \* \* \* \*

January 13, 2005

Mail Stop DAC  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

**PETITION UNDER RULE 183 & REQUEST FOR A CERTIFICATE OF  
CORRECTION TO INCLUDE ASSIGNEE NAME**

The patentee in the above-identified patent hereby requests that the Patent and  
Trademark Office issue an official Certificate of Correction pursuant to 37 C.F.R.

§§ 1.323 for the following mistake made by the applicant.

Face Page, left column,

Change

[73] Assignee: **Institut Pasteur De Lille, Lille Cedex  
(FR)**

to read as:

01/19/2005 AWONDAF2 00000037 6841358

01 FC:1811 100.00 DP

02 FC:1464 130.00 DP

015827

[73] Assignee: **Institut Pasteur De Lille**, Lille Cedex  
(FR),  
**Institut National De La Sante Et De La Recherche  
Medicale**, Paris Cedex (FR)

Attached hereto is a draft Official Certificate of Correction for use by the Patent and Trademark Office correcting the above-identified matter.

The Commissioner is requested to treat the present paper as a Petition under Rule 183 in the event the Commissioner believes such a Petition is required to, for example, waive the requirements of Rule 3.81.

The Assignees of the above-identified patent are: **INSTITUT PASTEUR DE LILLE**, by way of an Assignment from inventors Camille LOCHT, Genevieve RENAULD, Andre CAPRON, Gilles RIVEAU, Franco MENOZZI and Francoise JACOB-DUBUISSON to the Institut Pasteur De Lille (recorded January 9, 1997 at reel 9120, frame 0641) and **INSTITUT NATIONAL DE LA SANTE ET DE LA RECHERCHE MEDICALE** by way of a Partial Assignment from Institute Pasteur De Lille to Institut National De La Sante Et De La Recherche Medicale (recorded April 11, 2003 at reel 013956, frame 0728).

The Rule 20(a) Certificate of Correction fee is attached.

A Rule 17(h) Petition fee is attached in the event the Commission deems the same necessary. Refund of any overpayment is requested.

The Commissioner is hereby authorized to charge any deficiency in the fee(s) filed, or asserted to be filed, or which should have been filed herewith (or with any paper

LOCHT et al  
**Patent No. 6,841,358**

hereafter filed in this application by this firm) to our **Account No. 14-1140**. A duplicate  
copy of this sheet is attached.

Respectfully submitted,

**NIXON & VANDERHYE P.C.**

By: Mary J. Wilson  
Mary J. Wilson  
Reg. No. 32,955

MJW:tat  
1100 North Glebe Road, 8th Floor  
Arlington, VA 22201-4714  
Telephone: (703) 816-4011  
Facsimile: (703) 816-4100

Staple  
Here  
Only!

UNITED STATES PATENT AND TRADEMARK OFFICE

**CERTIFICATE OF CORRECTION**

PATENT NO. : 6,841,358  
DATED : January 11, 2005  
INVENTOR(S) : LOCHT et al

It is certified that error appears in the above-identified patent and that said letters patent is hereby corrected as shown below:

Face Page, left column,

Change

[73] Assignee: **Institut Pasteur De Lille, Lille Cedex  
(FR)**

to read as:

[73] Assignee: **Institut Pasteur De Lille, Lille Cedex  
(FR),  
Institut National De La Sante Et De La  
Recherche Medicale, Paris Cedex  
(FR)**

MAILING ADDRESS OF SENDER:

Mary J. Wilson  
NIXON & VANDERHYE P.C.  
1100 North Glebe Road, 8<sup>th</sup> Floor  
Arlington, Virginia 22201

PATENT NO.

**6,841,358**

No. of addi'  
@ 50¢ per page



THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent of

LOCHT et al

Atty. Ref.: 960-25

Patent No. 6,841,358

Issued: January 11, 2005

For: RECOMBINANT PROTEINS OF FILAMENTOUS  
HAEMAGGLUTININ OF BORDETELLA,  
PARTICULARLY BORDETELLA PERTUSSIS, METHOD  
FOR PRODUCING SAME, AND USES THEREOF FOR  
PRODUCING FOREIGN PROTEINS OR VACCINATING  
ACTIVE PRINCIPLES

**RECEIVED**

JAN 29 2005

OFFICE OF PETITIONS

\* \* \* \* \*

January 13, 2005

Mail Stop DAC  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

**PETITION UNDER RULE 183 & REQUEST FOR A CERTIFICATE OF  
CORRECTION TO INCLUDE ASSIGNEE NAME**

The patentee in the above-identified patent hereby requests that the Patent and  
Trademark Office issue an official Certificate of Correction pursuant to 37 C.F.R.

§§ 1.323 for the following mistake made by the applicant.

Face Page, left column,

Change

[73] Assignee: **Institut Pasteur De Lille, Lille Cedex  
(FR)**

to read as:

[73] Assignee: **Institut Pasteur De Lille**, Lille Cedex  
(FR),  
**Institut National De La Sante Et De La Recherche  
Medicale**, Paris Cedex (FR)

Attached hereto is a draft Official Certificate of Correction for use by the Patent and Trademark Office correcting the above-identified matter.

The Commissioner is requested to treat the present paper as a Petition under Rule 183 in the event the Commissioner believes such a Petition is required to, for example, waive the requirements of Rule 3.81.

The Assignees of the above-identified patent are: **INSTITUT PASTEUR DE LILLE**, by way of an Assignment from inventors Camille LOCHT, Genevieve RENAULD, Andre CAPRON, Gilles RIVEAU, Franco MENOZZI and Francoise JACOB-DUBUISSON to the Institut Pasteur De Lille (recorded January 9, 1997 at reel 9120, frame 0641) and **INSTITUT NATIONAL DE LA SANTE ET DE LA RECHERCHE MEDICALE** by way of a Partial Assignment from Institute Pasteur De Lille to Institut National De La Sante Et De La Recherche Medicale (recorded April 11, 2003 at reel 013956, frame 0728).

The Rule 20(a) Certificate of Correction fee is attached.

A Rule 17(h) Petition fee is attached in the event the Commission deems the same necessary. Refund of any overpayment is requested.

The Commissioner is hereby authorized to charge any deficiency in the fee(s) filed, or asserted to be filed, or which should have been filed herewith (or with any paper



LOCHT et al  
Patent No. 6,841,358

hereafter filed in this application by this firm) to our Account No. 14-1140. A duplicate  
copy of this sheet is attached.

Respectfully submitted,

NIXON & VANDERHYE P.C.

By: Mary J. Wilson  
Mary J. Wilson  
Reg. No. 32,955

MJW:tat  
1100 North Glebe Road, 8th Floor  
Arlington, VA 22201-4714  
Telephone: (703) 816-4011  
Facsimile: (703) 816-4100